

SmartOffice PL4080

plustek

SmartOffice Series



A fast & versatile document digitalization solution for workgroups and vertical markets.



SmartOffice PL4080 is a fast, versatile and reliable duplex scanner with rich imaging functions to capture, manage, and archive documents. A designed 50 page Automatic Document Feeder with a 3000 page per day duty cycle enable the PL4080 to be used in any application requiring frequent document scanning.

❖ KEY FEATURES

- High Speed 40ppm/80ipm scan speed in Color
- 3000 page per day duty cycle
- Improved high quality imaging and robust paper handling
- 50 sheet Automatic Document Feeder
- Single touch scanning to popular formats including Searchable PDF, PDF/A, Word, Excel, JPEG and TIFF
- Auto-detection for ADF / Flatbed
- No warm-up time.
- Easy Configure of Each Single-Touch Function Buttons with AP Software.

SmartOffice PL4080

❖ FEATURES



Auto-detection for ADF and Flatbed

The PL4080 is a 40 pages per minute duplex scanner combining an Automatic Document Feeder (ADF) and flatbed unit with an up to 3000 pages per day duty cycle. The Automatic Document Feeder allows you to scan up to 50 pages by simply loading the feeder and pressing a button on the scanner. The flatbed enables you to scan fragile documents or small items such as receipts or business cards.

Complete Your Scanning with One Touch

SmartOffice PL4080 with three intelligent shortcut keys, scanning, PDF and Custom. Custom function keys can be freely set up to 7 groups of commonly used functions such as: Scan to PDF, scan to file, email, OCR text recognition, regardless of what kind of operation you can get a key, simplify your daily work frequently repeated scans. This design not only greatly improve work efficiency, but also reduce the user threshold, even for "Beginner" is concerned can easily operate.

Compatible with most imaging applications

Industry standard TWAIN drivers combined with TIF, JPG, PDF and Microsoft Office file formats ensure compatibility with thousands of scanning and imaging programs. Plustek OCR (Powered by ABBYY) is included ^[1] to easily create and manage searchable PDFs at the touch of a button. Built in image processing insures the highest image quality, reduces rescans and increases OCR accuracy.

Hardware Requirements

- 2.0 GHz CPU processor or higher^[1]
- [1] Windows Recommended: 2.8 GHz Intel® Core™ i5 Processor with 4 CPU Cores or higher
- 4 GB RAM minimum (Recommended: 8 GB or more)
- 6 GB of hard-disk space for program installation
- Display dimensions of 1024x768 or greater

Software



Specification

Light Source	LED
Image Sensor	CIS x 2
Optical Resolution	600 dpi
Hardware Resolution	Flatbed: 600 x 1200 dpi ADF: 600 x 600 dpi
Scan Modes	Color: Input 48-bit, Output 24-bit Grayscale: Input 16-bit, Output 8-bit Black & White: 1-bit
ADF Capacity	1. 50 sheets (A4/ Letter, 70 g/m ² or 18 Lbs), Max. thickness under 5mm (0.2"). 2. 20 sheets (Business Card) Note: Maximum ADF capacity varies, depending upon paper weight.
Scanning Speed (ADF)	40 ppm/ 80 ipm (Color mode, 200 dpi, A4 Portrait) 40 ppm/ 80 ipm (Grayscale mode, 200 dpi, A4 Portrait) 40 ppm/ 80 ipm (B&W mode, 200 dpi, A4 Portrait) Note: Results may vary depending upon your scanning application, computer processor and system memory.
Scanning Area (W x L)	Flatbed: Max. 216 x 297 mm (8.5" x 11.69") Min. 12.7 x 12.7 mm (0.5" x 0.5") ADF: Max. 220 x 356 mm (8.66" x 14") Min. 12.7 x 12.7 mm (0.5" x 0.5")
Acceptable Paper Sizes (W x L)	Flatbed: Max. 216 x 297 mm (8.5" x 11.69") Min. 12.7 x 12.7 mm (0.5" x 0.5") ADF: Max. 220 x 356 mm (8.66" x 14") Min. 90 x 50.8 mm (3.55" x 2")
Acceptable Paper Weight (Thickness)	50 to 120 g/m ² (14 to 32 Lbs)
Daily Duty Scan (Sheets)	3,000
Roller Lifetime (Scans)	100,000
Pad Lifetime (Scans)	25,000
Action Button	Scan \ PDF \ Custom
Power Supply	24 Vdc/ 0.75 A
Interface	USB 2.0
Net Weight	3.98 Kgs (8.77 Lbs)
Dimensions (W x D x H)	418 x 326 x 101 mm (16.45" x 12.83" x 4")
Protocol	TWAIN Compliant
OS	Window 7 / 8 / 10 / 11 Linux ^[2]

Note: 1. ADF Scanning speeds may vary due to the system environment used.
2. Maximum ADF capacity varies, depending upon paper weight.

[1] ABBYY™ FineReader™ © ABBYY. OCR by ABBYY. ABBYY and FineReader are trademarks of ABBYY Software, Ltd. which may be registered in some jurisdictions.

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[2] Linux compatibility is only available for system integrators. Please contact sales@plustek.com for more info.



As an international ENERGY STAR Partner, Plustek has determined that this product meets the international ENERGY STAR Program for energy efficiency.